



05-29-02

3738

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Carpentier, et al.) Group Art Unit: 3738
Application No.: 10/039,367)
Filing Date: January 3, 2002)
For: TREATMENT OF BIOPROSTHETIC TISSUES TO)
MITIGATE POST IMPLANTATION)
CALCIFICATION)

Assistant Commissioner of Patents
Washington, D.C. 20231

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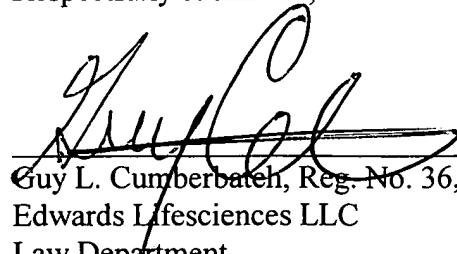
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure set forth under 37 CFR §§ 1.56, 1.97, and 1.98, Applicants enclose the references listed on the attached form PTO/SB/08. This submission is prior to receipt of a first Office Action on the merits and thus, pursuant to 37 CFR § 1.97, no fee is believed due. If a first Office Action on the merits is mailed prior to the mailing of this Information Disclosure Statement, please charge said fee or any other fee due to Deposit Account No. 501225 ECV-5608.

Respectfully submitted,

Date: May 24, 2002


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CERTIFICATE OF MAILING

I hereby certify that the above-identified document is being deposited by (Express Mail No. EL 599143575US) with the United States Postal Service with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on May 28, 2002.

By: 
Andrea L. Tezino



Substitute for form 1449A/FTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
Sheet	1	of	2	Application Number	10/039,367
				Filing Date	January 3, 2002
				First Named Inventor	Carpentier, et al.
				Art Unit	3738
				Examiner Name	Post, Steven
				Attorney Docket Number	ECV-5608

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code ² (If known)			
AA	US-4,239,492		12/16/1980	Holman et al.	
AB	US-4,597,762		07/01/1986	Walter et al.	
AC	US-4,713,446		12/15/1987	DeVore et al.	
AD	US-4,798,611		01/17/1989	Freeman, Jr.	
AE	US-4,885,005		12/05/1989	Nashef et al.	
AF	US-4,976,733		12/11/1990	Girardot	
AG	US-5,264,214		11/23/1993	Rhee et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office Code ³	Number ⁴	Kind Code ⁵ (If known)		
AH			1 063 330		10/30/1956	
AI	DE		1 063 330		08/13/1959	
AJ	EP		0 052 288	A2	11/13/1980	
AK	EP		0 065 827	A1	12/01/1982	
AL	EP		0 103 946	A2	03/28/1984	
AM	EP		0 103 947	A2	03/28/1984	
AN	WO		84/01879	A1	05/24/1984	
AO	EP		0 347 496	B1	06/21/1988	
AP	EP		0 347 496	A1	06/21/1988	
AQ	WO		89/06945	A1	08/10/1989	



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		Office Code ³	Number ⁴			
	AR	SU	1651890	A1	05/23/1991	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	AS	"Separation of glutaraldehyde and some of its aidol condensation products by hydroxylaldehyde group affinity chromatography," L. Holmquist, M. Lewin, <u>Biochem. Bioph. Meth</u> , Vol. 22 (1991) pp 321-329				
	AT	"The impurities in commercial glutaraldehyde and their effect on the fixation of brain," E. A. Robertson, R. L. Schultz, <u>J. Ultrastructure Research</u> , Vol. 30 (1970) pp 275-287				
	AU	"Weighing the choices in radiation sterilization: Electron-Beam and Gamma," J. Williams, <u>Medical Device & Diagnostic Industry</u> , (March 1995) pp 68-72				
	AV	"Continuing Improvements in Valvular Bioprostheses," Carpentier, et al. <u>Journal of Thoracic Cardiovascular Surgery</u> , (January 1982) pp 27-42				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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